Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Thursday 05 Nov 2020 until 23:59 on Friday 06 Nov 2020

Forecast Issued on Thursday 05 Nov 2020 at 01:47

Confidence: High for generally dry and settled conditions. Medium for cloud amounts.

Headline for Thursday 05 Nov 2020: Largely cloudy with a risk of hill fog and patchy drizzle.

Mountain weather hazards on Thursday 05 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Fog	Fog	Fog	Partly cloudy (night)
Precipitation probability					
10%	30%	30%	20%	20%	10%

Forecast for Thursday 05 Nov 2020

Weather: Cloud thickening through the morning, bringing patchy mist, drizzle and hill fog. Cloud may thin and break later in the day, allowing some clearer spells to develop across eastern parts.

Chance of cloud free mountain/hill tops above 600m: 70-80% early on, lowering to 40% by mid-morning with extensive cloud down to 500-600m. The best chance of any cloud breaks occurring across eastern parts later in the day.

Visibility: Moderate or poor in mist and drizzle. Occasionally good, particularly in the afternoon and early evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 05 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/20 SW	10/18 W	9/14 W	7/12 W	6/10 W	4/7 W	4/6 SW
300	5/17 W	6/14 W	7/12 W	5/10 W	3/6 W	2/5 NW	1/4 E
Valley	1/5 W	1/8 NW	3/7 W	3/5 W	2/4 NW	1/3 NE	1/2 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	5/2	7/4	7/4	7/5	7/6	8/7
300	6/4	7/5	9/7	9/8	7/7	7/6	6/5
Valley	6/5	8/7	9/9	10/9	9/8	8/8	7/6
Freezing Level*	3100m	3200m	3100m	3100m	3000m	3000m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Thu 05 Nov 2020	0.2mm	3.2mm	33.8mm

Forecast for Friday 06 Nov 2020

Weather: Low cloud, mist and fog probably extensive overnight and during the morning. Then bright or sunny spells developing in the afternoon as the cloud thins and clears. Mainly dry with clear spells in the evening.

Maximum wind: Southeast 10 to 20mph.

Chance of cloud free mountain/hill tops above 600m: 10-30% overnight and early morning, with extensive cloud base 500m or less, becoming 80% in the afternoon and early evening as the low cloud lifts and clears.

Visibility: Moderate or poor, occasionally very poor at first. Becoming mostly good or very good in the afternoon and evening.

Temperature: **Valleys:** Plus 4 Celsius rising to 11 Celsius
At 600m: Plus 5 to 7 Celsius
Freezing level: Above the summits

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